

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2672	(307/10.1).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/16 08:53
L2	922	1 and capacit\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/16 08:53
S1	2	("5789827" "6429782").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/16 08:53
S34	1	("20040119484").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/14 15:49
S35	1	("20030062458").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/14 16:36
S36	9	("20020008127" "20040031895" "20040079850" "20040129885" "5103279" "5171061" "6230948" "6657589" "6843397").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/14 16:36
S37	10	S35 S36	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/14 16:36
S38	27	("4066851"   "4251734"   "5157372"   "5269559"   "5309135"   "5338059"   "5366241"   "5369232"   "5398962"   "5399819"   "5423569"   "5465998"   "5489806"   "5520412"   "5539259"   "5549323"   "5576684"   "5602734"   "5722686"   "5836609").PN. OR ("5961144").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 16:43
S39	5	("4755634" "5423569" "5942815" "6043809" "6188391").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 16:44
S40	2	("20040158374" "6042142").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 16:45
S41	19	("20010032698" "4103252" "4659874" "4755634" "4778951" "4999462" "5386219" "5412189" "5588673" "5650597" "5722686" "5844506" "5961144" "6009355" "6188391" "6273461" "6297811" "6492979" "6536799").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 16:45

## EAST Search History

S42	10	("3771122"   "3956732"   "3967239"   "3983534"   "4897632"   "5961144"   "5965952"   "6147315"   "6236309"   "6271746").PN. OR ("6510036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/14 16:59
S43	80	Wheatstone adj bridge with capacitance	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 09:15
S44	5	Schering adj bridge with capacitance	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 09:54
S45	4705	"TRW INC".as.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 09:54
S46	908	S45 and capacit\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 09:54
S47	278	S46 and vehicle	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 09:55
S48	20	("4066851"   "4251734"   "5157372"   "5269559"   "5309135"   "5338059"   "5366241"   "5369232"   "5398962"   "5399819"   "5423569"   "5465998"   "5489806"   "5520412"   "5539259"   "5549323"   "5576684"   "5602734"   "5722686"   "5836609").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 09:56

## EAST Search History

S49	42	(US-20040119484-\$ or US-20040079850-\$ or US-20040158374-\$ or US-20050205739-\$ or US-20050133351-\$ or US-20050012484-\$ or US-20040046449-\$ or US-20020105080-\$ or US-20030193013-\$).did. or (US-5722686-\$ or US-6510036-\$ or US-6135494-\$ or US-5836609-\$ or US-5423569-\$ or US-5399819-\$ or US-5309135-\$ or US-5942815-\$ or US-4755634-\$ or US-6042142-\$ or US-5961144-\$ or US-6297811-\$ or US-5588673-\$ or US-5844506-\$ or US-5650597-\$ or US-4778951-\$ or US-4103252-\$ or US-6429782-\$ or US-5789827-\$ or US-3898472-\$ or US-4980519-\$ or US-6948398-\$ or US-6621029-\$ or US-6225710-\$ or US-5801340-\$ or US-4323829-\$). did. or (US-6515377-\$ or US-6777958-\$ or US-4852443-\$ or US-5467022-\$ or US-4760490-\$ or US-6949882-\$ or US-5625257-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/08/15 10:01
S50	3	S49 and balanced	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 10:02
S51	12747	capacit\$4 same balanced	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 10:03
S52	1662	capacit\$4 same balanced same (switch sensor)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 11:07
S53	152	S52 and vehicle	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 10:04
S54	3	("3939770").URPN.	USPAT	OR	OFF	2006/08/15 10:31
S55	12883	capacit\$4 adj (sensor switch)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 11:07
S56	861	S55 same (comparator differential)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 11:08
S57	73	S56 and vehicle	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 11:08

## EAST Search History

S58	43	(US-20050012484-\$ or US-20040158374-\$ or US-20040046449-\$ or US-20050205739-\$ or US-20050133351-\$ or US-20020105080-\$ or US-20030193013-\$ or US-20040119484-\$ or US-20040079850-\$).did. or (US-4760490-\$ or US-6948398-\$ or US-3898472-\$ or US-5789827-\$ or US-6225710-\$ or US-5942815-\$ or US-5588673-\$ or US-6949882-\$ or US-6510036-\$ or US-4755634-\$ or US-5836609-\$ or US-5467022-\$ or US-5961144-\$ or US-6515377-\$ or US-4103252-\$ or US-6429782-\$ or US-5650597-\$ or US-6042142-\$ or US-4323829-\$ or US-6135494-\$ or US-5801340-\$ or US-5625257-\$ or US-5423569-\$ or US-5399819-\$ or US-3939770-\$ or US-6777958-\$). did. or (US-6297811-\$ or US-4778951-\$ or US-4852443-\$ or US-5309135-\$ or US-5844506-\$ or US-5722686-\$ or US-4980519-\$ or US-6621029-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/08/15 15:50
S59	12	rate and S58	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 16:43
S60	24	frequency and S58	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 15:59
S61	0	"rate of change" and S58	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 16:43
S62	5	rate adj change and S58	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 16:48
S63	627	rate adj change and capacit\$4 adj (sensor switch)	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 16:48
S64	599	rate adj change and capacit\$4 adj (sensor switch) and control\$4	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 16:49
S65	306	rate adj change and capacit\$4 adj (sensor switch) and controller	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:28
S66	47	rate adj change same permittivity	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:24

## EAST Search History

S67	34	capacit\$4 adj (sensor switch) same presence same rate	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:31
S68	141	capacit\$4 adj (sensor switch) same detect\$3 same rate	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:31
S69	3	capacitor same horn same switch same false	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:41
S70	2	human adj body adj detector and raindrop	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:42
S71	10	("3973208"   "5682032"   "5682788"   "5708409"   "5764145"   "5801340"   "5880538"   "6075294"   "6339376").PN. OR ("6774789").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 17:42
S72	10	("3973208"   "5682032"   "5682788"   "5708409"   "5764145"   "5801340"   "5880538"   "6075294"   "6339376").PN. OR ("6774789").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 17:44
S73	13	("5394292"   "5463333").PN. OR ("5880538").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/15 17:44